PhilMont Mobile Radio Club



W3TKQ WBRQZ W3QV



I'H ADELPHIA TIVITED NATIONAL KOMMUNICATIONS

The BLURB is published monthly by and for the members of the Phil-Mont Mobile Radio Club, Inc. Our purpose is to further the interest of amateur radio in general and mobile radio in particular. We endeavor to keep the news accurate, interesting and educational. Copying and quoting is permitted, with a credit line and we gladly exchange subscriptions with other clubs.

DEADLINE: All material must be in the hands of the Editor before the 15th of the month preceding issue. The BLURB is mailed on the last · Monday of each month.

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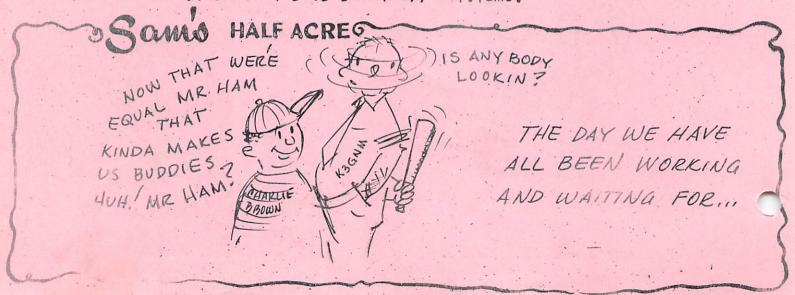
The Franklin Institute Philadelphia, Pa.

W3RQZ-R.G. Thomas-Trustee W3QV-C. Spencer-Trustee Town Hall, Germantown Abington Township Philadelphia, Pa.

Abington Township Pennsylvania

CLUB NET & FREQUENCIES

29.493mc-1000 Sunday (10-on-10) monitored daily; 29.626mc 2nd Freq.; 3993kc SSB-0730-0845 daily; 50.7mc; 52.525mc (FM); 147.78mc.



After several months of quiet negotiation, Phil-Mont has formally become a part of a 500-member group of local CBers.
W3DSG formalized the action with a motion to merge with the Philadelphia Council of Citizen Communicators, during the course of heated discussion at the March mid-month meeting at the QTH of W3SMA. The new association will be called the Philadelphia Union of Neighborhood Kommunicators (PUNK), and will meet on the first Tuesday of every month in the auditorium of Roxborough High School.

Meetings have been going on for several months in an effort to secure closer cooperation between hams and CBers, and as usual Phil-Mont leads the way with our merger, that is expected to benefit us through a fantastic increase of organized activities (see Calendar, below), and benefit the CBers through formal access to the ham bands. All members of the old PMRC will automatically become members of the PUNKS and will receive the monthly 90-page DIGEST, the magazine of the parent organization. There will be no extra dues this year; but it has been agreed that starting next year everyone will pay twenty-five dollars a year - not bad when you consider that this includes paid attendance at the Giant Jamboree held over the July 4th weekend, a spring dance, a banquet in the fall and a New Years Party, all at no additional cost.

Considerable opposition to the merger resulted from the relatively small representation the hams will have on the governing board of PUNK. However, it was finally agreed that because we are out numbered by six-to-one, it is only fair that we have one board member on the eight-man Council. President of the new organization is KBH7673, Hal Pickering, who will be remembered by some of the old Phil-Monters. In addition, the recent action of the FCC in granting the CBers additional bands formally assigned to hams (52-54MHz, 145-148MHz and the entire 220MHz absigned to hams (52-54MHz, 145-148MHz and the entire 220MHz absigned to hams to see the light and join the powerful CB forces before they are able to exclude us completely from the HF and VHF bands.

In other action taken at the MM in relation to our new status with the CBers, an expenditure of \$150 was authorized to enable W3QQH to install a 400- watt CB rig in the Comm Bus and have the name of the new organization painted on the side.

So there you have it; for a mild sacrifice in autonomy we gain recognition accorded to a prestigious association of trained communicators, a thoroughly organized program of activities, our own 90-page magazine, expanded emergency operating through exact, a paid lobby in Washington, and best of all - the mutual respect of the largest group of communicators in the Cortice Come out to the final ratification of the merger at Roxborough on Tuesday, April 1.

PUNK CALENDAR

Tuesday	April 1	PUNK organization meeting Roxborough H.S. Auditorium
Wednesday	April 2	Deadline for June issue of the PUNK Digest
Monday	April 7	Regular (Last) Meeting of the former PMRC, Franklin Institute. Program: Free-Bee Auction
Saturday	April 12	PUNK trip to Washington D.C. for sit-in at FCC offices.
Tuesday	April 15	Deadline for May issue of the Old BLURB (Final Issue).
Saturday	April 19	PUNK Transmitter Hunt Starting Point : Broad & Vine
Wednesday	April 23	April MidMonth Meeting at W3VVS Final meeting to transfer from PMRC to PUNK.
Saturday	April 26	PUNK Spring Dance Sheraton Rose Room 8 PM
Tuesday	April 29	PUNK Meeting at Rox H.S. Program: Address by President Nixon

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MEMBER PROFILE: W3AJO, Kermit B. Crowell

Kermit has been a ham since 1931 and a member of PMRC since 1954. He also has a first Class Radiotelephone commerical livense.

Since his graduation from Swarthmore High, Kermit has taken courses in Electrical and Chemical Engineering at Drexel and a course in two-way fm given by Motorola. He has been employed by Leeds and Northrup for thirty years as an Engineering Technician on Recorders, both disc and paper roll types that give an ink record of temperature, voltage, etc.

Kermit has ham equipment on 2 and 6 meter fm and of course Channel 1 both at home and mobile. He can operate 75 through 10 with an HT-37. He expects to get on with RTTY but is presently using his TTY machine as an electric typewriter.

de W30WK

HAM RECEIVES DEATH PENALTY FOR OUT-OF-BAND OPERATION (UP-4/1/69)

Eldon J. Rufth, WD6MGX, a "General Class" amateur radio operator, was sentenced to die in the gas chamber as a result of his conviction for accidentally operating in the Extra Class segment of the 80 meter band. After deliberating the case for five minutes, Judge Woolworth Kringle handed down his decision with the opinion that "Rufth's record of 37 years as an amateur radio ham operator without ever receiving an FCC citation or 00 report is not sufficient grounds to grant the leniency requested on behalf of his wife and twelve children".

In another decision given the same day, Judge Kringle acquitted Boswell Fathington, KMH2184, a Sacramento Citizen Band operator. The Judge accused the FCC of invading Mr. Farthington's privacy in obtaining evidence which showed he (Farthington) used his CB transmitter with more than 15 kw input for broadcasting music, false distress signals, interference with emergency ship-to-shore rescue communications, and immoral solicitation. The Judge commented, "The avocations of our private citizens are what have made this land of ours the great country that it is. Federal interference of our private pursuits makes a mockery of individual freedom". The FCC Field engineers were then held under \$500,000 bail, each, on a charge of Defamation of Civil Liberties. Their monitoring equipment was confiscated and destroyed.

* * * * * *

ABINGTON TOWNSHIP RACES (CD)

The Abington Township RACES group continues its many years of public service activities. It meets every Thursday at 1945 on 147.21 MHz with about twenty local hams. Active Phil-Mont participants include: Unit 1, W3VVS; Unit 31, W3UZF; Unit 35, Comm Bus; Unit 54, W3QQH, Unit 34, W3QPZ, is also County P 10 Officer for CD. The net operates under its RACES call ct the township Radio Officer, W3UZF. Visitors are invited to callein.

de, W3UZF

UP, UP AND AWAY WITH HQJ

W3HQJ left on March 11th with XYL, Grace, for Greece, Israel, and a five day cruise of the Aegean Islands. While in Athens Doc was presented an honorary Doctor of Dentistry by the Dental Faculty of the University of Athens School of Medicine. Doc also lectured in Greece and Israel with a tour of 120 alumni from the Penn School of Dental Medicine.

MARCH MEETING

The meeting postponed because of snow (which had disappeared from center city by 5PM, which is supposed to be one of the reasons we meet there) was finally held on the tenth. The usual two dozen turned out to hear an excellent 100%-HAM program presented by W3MOO, W3PXW, and W3BV. Their topic was QRP (low power, transistorized transmitters and specifically covered a novel design formulated by W3MOO with a resonant emitter circuit and transformer-coupled output from the collector, The boys have built several of these rigs to all standards of beauty. W3PXW described his satisfaction from contacts with New England and Chicago using four watts, and showed one of rigs he made. The potential of these small rigs is unlimited. W3BV has had over 300 contacts including Europe and Japan using a vertical on 20 meters. Sounds like you don't need 3 ki. bucks worth of equipment to have fun after all. Eric en, a schematic of his latest design but ED rushed out and a led to pick it up. When we get a copy we'll run it in 3 echnigram.

Items of business discussed were delinquent dues payments (covered elsewhere in this issue, last issue, and the one before that), and the possibility of collecting ac-dc radios for use by juniors in maing 80 meter converter/receivers. Maybe if we had some organized way of collecting the receivers we would have some offered.

* * * * *

OF EMPIRES AND RADIO CLUBS

Phil-Mont isn't the only radio club for which things ain't like they usta was. North Penn has decided to fold for two years. Their assets are being sold by mail bid- (bidding closed this is written) and all money except for twenty dollars for renewal of club license, is to be divided among the present 4! members. This is a sad situation for a bunch that were going so strong such a short time ago, but times do change, don't they. It is commendable that they intend to take another look in two years. In the mean time 29,520 will continue to be monitored and the net will still meet at 2100 on Mondays. And in the Frankford Radio Club, the members have been reminded that theirs is a contest club where you put out or get out. Nice to have a hobby isn't it.

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MEETING NOTICE

The Tuesday Evening SSB Net will meet on Fridays during April instead of Mondays as originally scheduled. After April the will resume operation each Wednesday, since most of the been unable to get together on Sunday evenings anyway.

LETTERS TO THE EDITOR

ED:

As a member in good standing I would like to propose the following changes to the PMRC By-Laws to read as follows:

Article 3 - Membership

Section 5 - Student Membership.
Student membership shall be available on approval by the Board of Directors. This entitles the student member to receive printed information distributed by the club, but student members shall not have the privileges of an active member.
A student member must follow the regular membership procedure in applying for full membership.

The above change will permit students to become members of PMRC at a reduced membership fee and it will give the club a chance to get some "young blood" and some young ideas.

Article 4 - Dues

Section 1 - The annual dues of each active member shall be seven dollars (\$7.00) payable in advance on the first day of January in each year, and the first annual payment thereof shall be apportioned.

Section 2 - The annual dues for associate members shall be four dollars (\$4.00) payable in the same manner as the dues of active members.

Section 3 - The annual dues for student members shall be three dollars (\$3.00) payable in the same manner as the dues of active members.

Section 4 - Same as existing Sect. 3

The above changes increase the dues of active and associate members and creates a dues for student members. The increase in dues is required for continued club growth.

LETTERS TO THE EDITOR (Cont d)

Article 12 - Elections & Terms of Office

Section 6 - Candidates. The nomination committee shall obtain at least three (3) candidates for each office, except for the office of director where there shall be at least two (2)/ more candidates than vacancies to be filled, but in no case shall there be less than three (3) candidates.

Section 7 - Voting Eligibility. All active members are eligible to vote on all questions presented for action at any meeting. To vote for club officers an active member shall be in good standing. To be in good standing the members dues must be paid to date and the active member shall attended a minimum of 25% of PMRC monthly meetings in the past twelve (12) months.

Section 8 - Voting. Each active member shall only have one (1) vote on all questions presented for action at any meeting. The present president shall cast his vote only in the event of a tie on the question or candidate voted on or for.

Section 9 - Absentee Voting. Voting by active members shall be only in person except for club officers. When voting for officers the active member in good standing can mail in his ballot to the Judge of Elections prior to the election date or wait till the meeting to vote in person. All ballots received after the election closing shall be considered invalid, thus they will not be counted.

With the definition of an active member in good standing some committee will have to keep an attendance record. I feel that the membership committee should keep this record and that the membership committee shall determine if the active member is in good standing.

If the member is in good standing I don't see any reason why he should not vote thus I propose the mail in ballot be used when it's desired by the member.

Article 15 - Rights & Obligations of Members

Section 1 - Only active members shall have the right to vote on questions at the general membership meetings. Only active members in good standing shall have the right to vote relab officers and to hold office.

LETTERS TO THE EDITOR (Cont d)

All of the above proposed by-law changes I feel are vital for the continued growth of our club and I strongly ask for your support to have these changes made.

I also propose that a committee be activated to make by-law changes and enforcment of these and all rules.

Thank you,

Edward J. Jars. K3TKZ

ED:

We have been specifically asked to express an opinion about our method of electing officers, so here are some of my thoughts. We have several nominees for the office of President; with the winner becoming President and the runner-up becoming Vice-President. This has a connotation of the Vice-President being "Second Best" which is not really the case (and I am not speaking about myself). The President can expect much help, and the club can get a lot of service from the second in command; and, I might add from experience, that it can be a very interesting position.

If we nominate different men for each office, we know where we stand. In fact, if the nominating committee asks the presidential nominee to name his running mate, we would be electing a team. Whether it works that way or not, I still would like to have some say as to which man would fill each office; instead of the hit and miss sytem we now have.

A good example of a problem we can have is my own case. I was V.P. for two years in a row; and was asked to run again. Had I accepted, and been elected President; it would have been ladi. According to our By-Laws, I could not have taken office as V.P., since a man is not allowed to hold the same office for three consecutive terms. If the nominees were separate, I could have been nominated for President. Win or lose, this would not have caused any difficulty.

I am not condemning the method we now have. We have tried it, and I am calling for a change.

AI, W3OWK

SCOOP

WBADF will be mobile in new Olds as socales mobile gear is installed. Bill wants more action on 3/93 SSB or he is going to move to 7255 East Cars - great for show storms, etc... According to W3BV, spark equipment still stings a good price. Pete must be finally giving up on antique gear with his switch to the MOO QRP rig...W3QQH was off for a short mid-winter trip... DX continues to drop in on 10-on-10 Net...W3OWK to K3OJA: "Where have you been keeping yourself? You haven't called me for five minutes."...K3PHC was back හා පිට for one day, but is off again with transceiver trouble and wants help. Good, old commercial gear... K3GBA's new car arriwed, but mobile rig is not installed yet. If car quits now Sam will have to expend some shoe leather...KCX8479 is temporarily off CB Channel 17 since his RG-11 transmission line arced-over the other night as he was trying to raise a VP9...W3ADV is back in the land of enchantment (home) after a much-enjoyed wagation trip to Florida. Fred passes along thanks for the contacts between here and Ft. Lauderdale.

KFT9825 (The Old Red Fox) has made WAC on CB Channel 1 and is now moving to Channel 2 where he expects to repeat the feat. Eventually he expects to make WAC on all CB Channels plus a few other frequencies he has in mind...KNH expects to put in some operating time at TKQ on Saturday mornings while waiting-out daughter's science class at the Institute...W3YHV in Boston during one of their big snow storms, showed up at Raytheon Offices, but only two of the Raytheon people did. only thing left to do was accept an invitation to go skiing, which he had never done before. Has now learned a little bit about it and looking forward to more fun on the slopes... K3UWO would like to tie-in a No-Field-Day Field Day operating session with a contest sponsored in San Diego. And we thought the object was low pressure fun-type operating...WA3ABU is on Channel 1 with a Lafayette 410. So is W3DJV, who is using a dustler antenna indoors to check into the net.

None other than W3IWO checked into 10-on-10 recently...A KP4 helped relay W3ADV to this area while Fred was in North Carolina and could not be heard direct..Next month we will have a complete listing of all 40,000 code names and the calls (CB) (where they exist) of the stations using them...K3RTR enjoyed WA3CNI's cartoon about his Brooklynese so much that he is going to frame it and hang it in his shack...W3QQH has proposed revisions in the 1969 Budget to reflect conditions that have changed somewhat since the Budget was proposed. And speaking of money matters, a word should be said in appreciation of the time and effort that went into the preparation of the Budget by W3GOW and his crew...W3SMA is currently ready to go all hands with AM, SSB and RTTY but hasn't had such time to get on.

SCOOP (Contod)

Paul wonders where all the RTTY machines are that are in the hands of the Phil-Monters; he would like to work other PMRC stations on 2 or 6, either AM or FM...k37K2 has put a lot of thought in his proposals for By-law changes. Pay special to Article 12, Section 7.

W3WXC has made an interesting observation. Dick notes that if the present trend continues we will need only one meeting a month to conduct both business and social activities... No wonder K3KNH is in a hurry to get away from meetings. guy has to get up at 0500... W3MO has his doubts about last month's Technigram for a phone patch in light of new regulations. ED had doubts too, but then considered how many illegal telephone extensions there are and decided to run the patch diagram on the basis that it can still be used with the Telco "interface" device...No kidding. - How long will it be before the 220 MHz band is taken from the hams and given to some deserving service?.. During the longshoremen's strike W38MA had some free time to design a VHF station at Lewes, Delaware, to be controlled by the Pilot's Ass'n Office in Philadelphia via tones over Telco System handles voice and fax. Paul has established Breakwater Maritime Electronics as an outlet for his work in commercial two-way radio and radar. .. Six replies have been received on cards mailed to members for news gathering. teen were sent out. Not a bad return; more to be sent out this month...W3QQH spent a weekend in March on a camping trip with Ricky. Payoff for son's asistance in ham affairs, no doubt.

73 and (for this month only) 10-4

VHF FM REPEATER SERVICE BROADENING

From K3D8M comes word of latest activity with local repeaters. The two meter, located at a skating rink in Berwyn, has an input on 146.34 and transmits on 146.94. A repeater is being built at Lankenau Hospital on 52.80 to 52.72. A third unit at Devon will operate 446.0 to 449.0 MHz. Gene has offered to write on the technical aspects of repeaters and he will most certainly be taken-up on this. ED would also like to see a Technigram showing all the available fm gear, output tubes, output power, relative superiority, going prices, and comments on special features of each. Any takers?

SWAP AND SHOP

A testimonial from a satisfied customer:
"The 'Swap and Shop' ads in the BLURB really wolk. I sold my
HT-32B as advertsied in the BLURB last month. I still have my
HQ-170A to sell (Powder Puff-Mint Condition)." Mr. S.M., Phila.

SALE: HQ-170A Receiver. Powder Puff-Mint condx. K3RTR

SALE: Heath Apache smtr and National NC-155 rcvr, both in very good condx. If \$140 doesn't sound like a gud deal, call me. MUST SELL. Dave Kistler, K3KLE

4B 1706 Race St. Phila. L03-7368

SALE: TMC GPR-90 rcvr with 100 kHz xtal calibrator and TMC MSR-4 RTTY-SSB adaptor. Both excellent and with manuals. Both for \$275.

Your private channel on 6 FM (ED Note:??) Two sets of brand new transmit-receive xtals for RCA CMV type units on 52.575 MHz. \$12. Gerard A. Bauldauf, W3JKH 175 Wenersville Blvd.

Wernersville, Pa. 19565
215-678-3980 or 215-929-7694

SALE: 2- RCA ET-8054 two meter FM transceivers. Four-channel T&R. Presently on 156 MHz. 25 watts, AC powered. \$25 each.

Heath Ham-Scan HO-13 (Panadaptor). Like new, never used. Have parts for any I.F. \$75.

Viking tape transport deck. Good Condx. \$35.

Paul Ives, W3SMA Rabbit Run Rose Valley, Pa. 19086

WANTED: General coverage receiver. Must have excellent mechanical and electrical stability and be in very good physical condx. No junk. Post-war HRO or Super Pro preferred. Will also consider surplus rcvr in good condx.

W3QZO, CH7-2427

THE PREZ SEZ

I hope that you will all bear with me this month, since this article may be a little disjointed. There are many things that I would like to say; but since I am a man of few words, I shall do my best.

I was, in some ways, sorry to postpone the meeting a week this month; but since the Franklin Science Museum was closed on the regular meeting day, we could not have it at the regular place. We did have a offer of an alternate location, but it would be Just as hard to get this message across as to change the night. Of course, having been out on the roads in the morning, my arm did not have to be twisted too much to get me to see the wisdom of staying home that night. I am sorry we did not reach everybody, and I certainly do appreciate any rearranging that was necessary to get as many as we did get, to hear the fellows talk about their QRP gear. The power out of one of those rigs, seems to be about equal to my little mobile.

You men are finally beginning to get the message before it is too late. We have asked for comments about any desirable changes in our organization, and so far this week I have seen two well thought-out presentations. One of them even carried a message volunteering the writer's services to be a committee chairman; these things are greatly appreciated. Keep the comments coming.

Right now we are trying to find some activities to keep us active on the air, and also some social activities. This is your organization so let us know your wishes, and we can try to make them a reality.

One more thing; our Treasurer informs me that some of the old friends of the Club have not paid their dues. We need you, and hope you want us.

Bob K3UWO

DUES FOR THE LAST TIME

There are still about 20 members from the 1968 rolls who have not renewed membership yet. K3NYL, who has been keeping close track of the situation, and W3ADV will try to contact as many as possible by landline so we can get the matter closed. Although our By-laws are explicitly about delinquent payment, ED feels the rules are a little two stringent for practical application and that they should be modified to specify one second notice with a two-month total allowance for payment. There is no use having a rule that we don't want to enforce but we cerwainly require a little more respect to dues payment than we are getting.

THE EDITOR'S VIEW

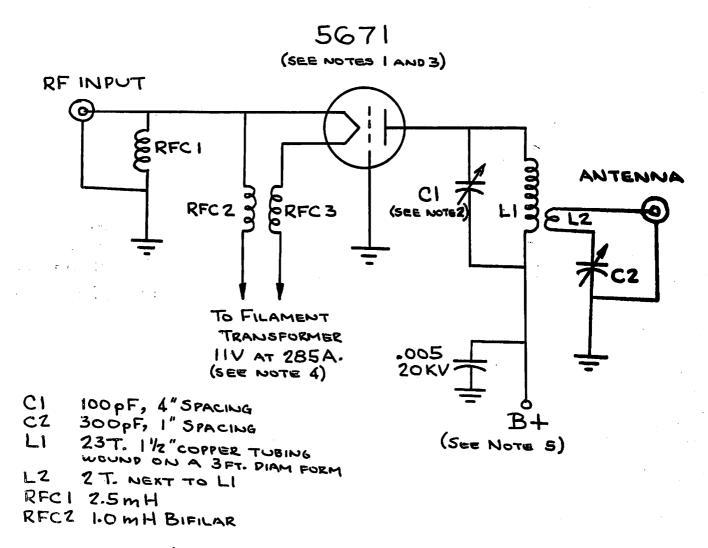
This month's issue of the BLURB uses the occasion of April Fools Day to poke a little fun at Citizen Band operators — a very popular sport these days. A lot of it is justified: the use of amplifiers with power above the legal limit (where do you suppose they ever learned that?); use of code names to hide identity; and widespread illegal DX operation. Hams also complain of undus commercial influence and the ineffectual response of the FCC to rules violation. But how much of this is our business? Except for the loss of the little-used 11 mater band, how much have hams really suffered because of the existence of CBT. Some PR-minded types may claim we have suffered loss of public image, but the truth is that despite all the hoopia shout public service, ham radio as it presently exists is a self-serving hobby little different than stamp collecting or model building.

I submit that the only real suffering that CB has caused amateur radio is the loss of self-esteem resulting from the CBers obvious enthusiasm for their hobby. While their enthusiasm may be misdirected at times, it is none the less there to a degree unmatched by ham radio in the last ten years. The CBers are running transmitter hunts, they have banquets, they work directly with police (somethingseldom done by hams, to ED°s knowledge), they have an emergency operating plan far more extensive, in terms of participants, than the hams ever had, they are mobile-oriented, and they yearn for a better understanding of their communicating medium. How much of this can be said for us?

We have been talking incessantly about how to jack-up our sagging dith. Do we dare think in terms of enticing CBers to get ham limines - even technician licenses - to avail themselves of more operating space while we gain from their enthusiasm? Do we dare think of putting a CB rig in the Comm Bus and becoming involved in the REACT program? Do we dare say to them that they have something we want and maybe we can help them get what they want? April Fool??? Ha. Ha.

TECHNIGRAM

A CONSERVATIVELY - RATED LINEAR AMPLIFIER



NOTES:

- 1. USE ONLY GENUINE RCA RADIOTRON.
- 2. STAND ON DRY BOARD WHEN ADJUSTING CI.
- 3. TWO TUBES MAY BE USED IN PARALLEL FOR APPITIONAL CONSERVATISM. (BARRY GOLDWATER USES
- 4. Use HEAVY WIRE FOR THIS CONNECTION.
- 5. TUBE IS RATED AT 15,000 V@6A. USE 2000 V@600 MA.

NOT LEGAL FOR USE IN CLASS D CITIZEN'S BAND.

AMPLIFIER

FIRST CLASS MAIL

A PHIL-MONT MOBILE RADIO
OLUB PUBLICATION
124 CHIRAL AVINE HORTH HILLS, PA. 19038



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